

Title (en)
Chassis for industrial truck

Title (de)
Rahmen für eine mobile Arbeitsmaschine

Title (fr)
Châssis pour véhicule industriel

Publication
EP 1298039 B1 20070829 (DE)

Application
EP 02021054 A 20020920

Priority
DE 10148456 A 20011001

Abstract (en)
[origin: EP1298039A1] Mobile machine tool, preferably an industrial truck, comprises a vehicle chassis (1) having a drive part and a load part lifted relative to the drive part. At least one part of the chassis is made of a composite material. <?>Preferred Features: The composite material is formed from a fiber-reinforced plastic, preferably a glass-fiber-reinforced plastic. A fixing structure (2) for a support element (7) for the drive wheels (6) and a fixing element for a driver platform or a bumper are provided on the chassis. The chassis has a support element (9) for a lifting cylinder (4). A container (5) for hydraulic fluid is formed on the chassis.

IPC 8 full level
B62D 29/04 (2006.01); **B62D 21/00** (2006.01); **B62D 21/16** (2006.01); **B66F 9/06** (2006.01)

CPC (source: EP)
B62D 21/00 (2013.01); **B62D 21/16** (2013.01); **B62D 29/04** (2013.01); **B66F 9/06** (2013.01)

Cited by
US10059516B2; US10556744B2

Designated contracting state (EPC)
DE FR IT SE

DOCDB simple family (publication)
EP 1298039 A1 20030402; EP 1298039 B1 20070829; DE 10148456 A1 20030417; DE 50210796 D1 20071011

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